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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/08/2008

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER
CHANG, SUNRAY
ART UNIT PAPER NUMBER

2121 DATE MAILED: 09/08/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/788,473	03/01/2004	Juergen Bieber	O79410	9022

TITLE OF INVENTION: METHOD AND DEVICE FOR DISPLAYING INFORMATION PERTAINING TO AN INSTALLATION PART OF AN INDUSTRIAL INSTALLATION ON A MOBILE DISPLAY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	12/08/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

appropriate. All further correspondence including the Patent, advance orders and notification indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				ion of maintenance fees will be mailed to the current correspondence address as a correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
22272	ha ha	ve its own certificat	e of ma	iling or transmission.	int of formal drawing, must		
23373 7590 09/08/2008 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800			I b Str ad tra	Ce tereby certify that that the Postal Service of dressed to the Mai insmitted to the USF	rtificate nis Fee(with suf il Stop TO (57	e of Mailing or Trans s) Transmittal is being fficient postage for fir ISSUE FEE address 1) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
WASHINGTON	N, DC 20037						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTC	RNEY DOCKET NO.	CONFIRMATION NO.
10/788,473	03/01/2004	•	Juergen Bieber		•	Q79410	9022
	N: METHOD AND DI LATION ON A MOBIL		ING INFORMATION P	ERTAINING TO	AN IN	STALLATION PART	OF AN
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	JE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	12/08/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
CHANG,	SUNRAY	2121	700-083000	_			
"Fee Address" ind PTO/SB/47; Rev 03-(Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Un	ND RESIDENCE DATA	or agents OR, alternation (2) the name of a single registered attorney or 2 registered patent att listed, no name will but THE PATENT (print or to data will appear on the	of a single firm (having as a member a princy or agent) and the names of up to atent attorneys or agents. If no name is e will be printed.				
(A) NAME OF ASSI	GNEE	categories (will not be p	T a substitute for filing at (B) RESIDENCE: (CIT	Y and STATE OR		,	oup entity 🚨 Government
4a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (Ple		ny prev	viously paid issue fee	shown above)
Issue Fee	No small entity discount p	:	A check is enclosed. Payment by credit can		0 :44	d	
	# of Copies		The Director is herel overpayment, to Dep	ov authorized to cha	roe the	required fee(s) any de	ficiency, or credit any n extra copy of this form).
5. Change in Entity Sta	atus (from status indicated s SMALL ENTITY statu	· · · · · · · · · · · · · · · · · · ·	☐ b. Applicant is no lo				FR 1 27(o)(2)
NOTE: The Issue Fee an	nd Publication Fee (if rea		d from anyone other than				ne assignee or other party in
Authorized Signature				Date			
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This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu. Virginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain of 1.14. This collection is e depending upon the induction the chief Information Officompleted FORMS	retain a benefit by stimated to take 12 ividual case. Any c cer, U.S. Patent and FO THIS ADDRES	the pub minutes ommen Trader S. SEN	lic which is to file (and is to complete, including its on the amount of timark Office, U.S. Dep D TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.			CHANG,	SUNRAY
			ART UNIT	PAPER NUMBER
SUITE 800 WASHINGTON, 1	DC 20037		2121 DATE MAILED: 09/08/200	8

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 374 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 374 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	10/788,473	BIEBER, JUERGEN	
Notice of Allowability	Examiner	Art Unit	
	Sunray R. Chang	2121	
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS	ears on the cover sheet w	ith the correspondence address	
herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	or other appropriate comm GHTS. This application is	unication will be mailed in due course. TH	
1. This communication is responsive to <u>July 17th, 2008</u> .			
2. ☑ The allowed claim(s) is/are <u>1-3,5-11 and 13-22</u> .			
 Acknowledgment is made of a claim for foreign priority ur a)	nder 35 U.S.C. § 119(a)-(d)	or (f).	
 Certified copies of the priority documents have 	been received.		
2. Certified copies of the priority documents have	been received in Applicati	on No	
3. Copies of the certified copies of the priority do	cuments have been receive	d in this national stage application from th	ne
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) ☐ including changes required by the Notice of Draftspers	on's Patent Drawing Revie	w (PTO-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment o	r in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of I	nformal Patent Application	
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview S	Summary (PTO-413),	
3. Information Disclosure Statements (PTO/SB/08),		/Mail Date : Amendment/Comment	
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's	Statement of Reasons for Allowance	
of Biological Material	9. 🔲 Other	<u>-</u>	

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Examiner's Detailed Office Action

1. Claims 1 - 3, 5 - 11 and 13 - 22 are allowed.

Reason for Allowance

- 2. Claims 1-3, 5-11 and 13-22 are considered allowable since when reading the claims in light of the specification, as per MPEP 2111.01, none of the prior art of record teach or render obvious applicant's claimed invention. In particular, as pointed out below, the art lacks certain features and the combination as specified in the respective claim(s).
- 3. The features recited in claim 1, "a method of displaying a video signal on the display of a mobile display device, ... transmitting a signal which identifies an installation part ... receiving the transmitted signal by a receiver ... transmitting information pertaining to the installation part to the mobile display device; and automatically displaying a video signal ... in the case of the contemporaneous reception of a plurality of different signals transmitted by different transmitters of different installation parts, different priorities are automatically assigned to each of the plurality of different signals.
- 4. The features recited in claim 5, "a method of displaying a video signal on the display of a mobile display device, ... transmitting a signal which identifies an installation part ... automatically relaying ... signal derived from the received signal, by the mobile display device to an analysis station; ... transmitting information pertaining to the installation part to the mobile

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display device; and automatically displaying a video signal corresponding to the information pertaining to the installation part ..., in the case of the reception of a plurality of different signals transmitted by transmitters of different installation parts and contemporaneously received by the mobile display device, a selection video signal is automatically displayed on the display of the mobile display device and, on the basis of this selection video signal, an operator is able to select one of the installation parts from which the received signals originate, and the signal assigned to the selected installation part, or a transmission signal derived therefrom, is the first of the received signals that is relayed to the analysis station".

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- 5. The features recited in claim 7, "a device for displaying a video signal on the display of a mobile display device, comprising: a transmitter which is situated on an installation part ... identifies the installation part; a mobile display device ... the send and receive unit is provided for automatically relaying the received signal, or a transmission signal derived from the received signal, to the analysis station, ... receiving the information transmitted by the analysis station and the display is provided for displaying a video signal corresponding to the information pertaining to the installation part, and ... a collision recognition component which, in the case of the contemporaneous reception of a plurality of different signals from different transmitters of different installation parts, automatically assigns a different priority to each of the plurality of different signals".
- 6. The features recited in claim 14, "a device for displaying a video signal on the display of a mobile display device, ... a transmitter ... for transmitting a signal which identifies the

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installation part; a mobile display device ... an analysis station; ... automatically relaying the received signal, or a transmission signal derived from the received signal, to the analysis station, ... automatic transmission of the information pertaining to the installation part to the mobile display device, ... the mobile display device comprises a collision recognition component ... automatically assigns a different priority to each of the received signals, and ... in the case of the reception of a plurality of different signals, provides a selection video signal which is displayed on the display; and operating elements by means of which one of the installation parts, from which the signals originate, can be selected on the basis of the selection video signal, wherein the send and receive unit of the mobile display device is provided to relay the signal assigned to the selected installation part, or a transmission signal derived therefrom, to the analysis station first".

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as mentioned above, the art lacks certain features and the combination when taken in context of the claim(s) as a whole, was not uncovered in the prior art. Moreover, the dependent claims 2, 3, 6, 8 - 11, 13 and 15 - 22 are allowed as they depend upon an allowable independent claim(s).

7. Any comments considered necessary by applicant must be submitted no later that the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments regarding Statement of Reason for Allowance".

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Correspondence Information

8. Any inquires concerning this communication or earlier communications from the examiner should be directed to Sunray Chang, who may be reached Monday through Friday, between 6:00 a.m. and 3:00 p.m. EST. or via telephone at (571) 272-3682 or facsimile transmission (571) 273-3682 or email sunray.chang@uspto.gov.

If you need to send an Official facsimile transmission, please send it to (571) 273-8300.

If attempts to reach the examiner are unsuccessful in the regular office hour, the Examiner's Supervisor, Albert Decady, may be reached at (571) 272-3819.

Hand-delivered responses should be delivered to the Receptionist @ (Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22313), located on the first floor of the south side of the Randolph Building.

Finally, information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Moreover, status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have any questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) toll-free @ 1-866-217-9197.

Sunray Chang

Patent Examiner
Art Unit 2121
U.S. Patent & Trademark Office

/Albert DeCady/ Supervisory Patent Examiner, Art Unit 2121 Tuesday, September 5, 2008